U S WEST, Inc. Suite 700 1020 Nineteenth Street, NW Washington, DC 20036 202 429-3106 FAX 202 296-5157

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USWEST

Cyndie Eby **Executive Director-**Federal Regulatory

February 25, 1994

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FEDERAL COMMUNICATIONS COMMISSION

OFFICE OF THE SECRETARY

Mr. William F. Caton **Acting Secretary** Federal Communications Commission 1919 M Street, NW, Room 222 Mail Stop 1170 Washington, DC 20554

RE: CC Docket No. 93-129

Dear Mr. Caton:

In response to Mr. Greg Vogt's letter dated January 26, 1994, attached is US WEST Communications' exogenous data submitted pursuant to Appendix A, Section II, Jurisdictional Separations of the Common Carrier Bureau's 800 Data Base Designation Order. We changed the format to eliminate columns for which no investment is identified. A description of our methods is included as an attachment to Appendix A, Section II.

Acknowledgment and date of receipt of this submission are requested. A duplicate letter is attached for this purpose.

If you have any questions, please call the undersigned.

Sincerely,

Cyndie Eby

Attachments

CC: Mr. Greg Vogt

No. of Copies rec'd List ABCDE

	C	D	E	P
	General Purpose Computers Acct 2124	Analog Switching Acct 2211	Digital Switching Acct 2212	Total
II. Jurisdictional Separations Dollars Expressed in Millions				
STP/SCP Signalling Link Total Investment	1			
Total Company				
Subject to Separation				
State 800 Detabase		· · · · · · · · · · · · · · · · · · ·		
State Other				
Interstate 800 Database				
Interstate Other				
Method of Assignment				
Local STP/Regional STP Signallin	na Link			
Total Investment				
Total Company				
Subject to Separation				
State 800 Database				
State Other				
Interstate 800 Database				
Interstate Other				
Method of Assignment				
SCP/SMS Signalling Link				
Total Investment				
Total Company				
Subject to Separation				
State 800 Database				
State Other				
Interstate 800 Database				
Interstate Other				
Method of Assignment				
SCP			<u>.</u>	
Total investment	9.130			9.130
Total Company	9.130			9.130
Subject to Separation	9.130			9.130
State 800 Detabase	4.320			4.320
State Other	2.676			2.676
Interstate 800 Database	1.317			1.317
Interstate Other	0.817		l	0.817
Method of Assignment	Part 36			Part 36

	С	D	E	Ρ
Dallow Paranco d to Admi	General Purpose Computers Acct 2124	Analog Switching Acct 2211	Digital Switching Acct 2212	Total
Dollars Expressed in Millions Tandem Switch				
Total investment			29.133	29.133
Total Company			29.133	29.133
Subject to Separation			29.133	29.133
State 800 Database			6.462	6.462
State Other			7.158	7.158
Interstate 800 Database			7.360	7.360
Interstate Other			8.153	8.153
0.4 m Alm = = 1 m 4			Part 36	Part 36
Method of Assignment			, ercoo	<u> </u>
SSP Total Investment		150.689	132.004	282.693
SSP Total Investment Total Company		150.689	132.004 132.004	282.693 282.693
SSP Total Investment Total Company Subject to Separation		150.689 150.689	132.004 132.004 132.004	282.693 282.693 282.693
SSP Total Investment Total Company Subject to Separation State 800 Database		1 50.68 9 1 50.68 9 55.746	132.004 132.004 132.004 48.833	282.693 282.693 282.693 104.579
SSP Total Investment Total Company Subject to Separation State 800 Database State Other		150.689 150.689 55.748 66.056	132.004 132.004 132.004 48.833 57.866	282.693 282.693 282.693 104.579 123.920
SSP Total Investment Total Company Subject to Separation State 800 Database State Other Interstate 800 Database		150.689 150.689 55.746 66.065 13.222	132.004 132.004 132.004 48.833 57.866 11.582	282.693 282.693 282.693 104.579 123.920 24.804
SSP Total Investment Total Company Subject to Separation State 800 Database State Other		150.689 150.689 55.748 66.056	132.004 132.004 132.004 48.833 57.866	282.693 282.693 282.693 104.579 123.920
SSP Total Investment Total Company Subject to Separation State 800 Database State Other Interstate 800 Database		150.689 150.689 55.746 66.065 13.222 15.666	132.004 132.004 132.004 48.833 57.866 11.582 13.724	282.693 282.693 282.693 104.579 123.920 24.804
SSP Total Investment Total Company Subject to Separation State 800 Database State Other Interstate 800 Database Interstate Other		150.689 150.689 55.746 66.065 13.222 15.666	132.004 132.004 132.004 48.833 57.866 11.582 13.724	282.693 282.693 282.693 104.579 123.920 24.804 29.390
SSP Total Investment Total Company Subject to Separation State 800 Database State Other Interstate 800 Database Interstate Other Method of Assignment	9.130	150.689 150.689 55.746 66.065 13.222 15.666	132.004 132.004 132.004 48.833 57.866 11.582 13.724	282.693 282.693 282.693 104.579 123.920 24.804 29.390
SSP Total Investment Total Company Subject to Separation State 800 Detabase State Other Interstate 800 Database Interstate Other Method of Assignment Grand Totals Total Investment		150.689 150.689 55.746 66.066 13.222 15.666	132.004 132.004 132.004 48.833 57.866 11.582 13.724	282.693 282.693 282.693 104.579 123.920 24.804 29.390 Part 36
SSP Total Investment Total Company Subject to Separation State 800 Database State Other Interstate 800 Database Interstate Other Method of Assignment Grand Totals Total Investment Total Company	9.130	150.689 150.689 55.746 66.065 13.222 15.666 Part 36	132.004 132.004 132.004 48.833 57.865 11.582 13.724 Part 36	282.693 282.693 282.693 104.579 123.920 24.804 29.390 Part 36
SSP Total Investment Total Company Subject to Separation State 800 Detabase State Other Interstate 800 Database Interstate Other Method of Assignment Grand Totals Total Investment	9.130	150.689 150.689 55.746 66.055 13.222 15.666 Part 36	132.004 132.004 132.004 48.833 57.865 11.582 13.724 Part 36	282.693 282.693 282.693 104.579 123.920 24.804 29.390 Part 36
SSP Total Investment Total Company Subject to Separation State 800 Database State Other Interstate 800 Database Interstate Other Method of Assignment Grand Totals Total Investment Total Company Subject to Separation	9.130 9.130 9.130 4.320	150.689 150.689 55.746 66.066 13.222 15.666 Part 36	132.004 132.004 132.004 48.833 57.866 11.582 13.724 Part 36	282.693 282.693 282.693 104.579 123.920 24.804 29.390 Part 36 320.956 320.956 320.956
SSP Total Investment Total Company Subject to Separation State 800 Database State Other Interstate 800 Database Interstate Other Method of Assignment Grand Totals Total Investment Total Company Subject to Separation State 800 Database	9.130 9.130 9.130	150.689 150.689 55.746 66.065 13.222 15.666 Part 36	132.004 132.004 132.004 48.833 57.866 11.582 13.724 Part 36	282.693 282.693 282.693 104.579 123.920 24.804 29.390 Part 36 320.956 320.956 320.956 115.361

800 Data Base Appendix A, Section II Methodology

The investment (in millions) reflected in Appendix A, Section II, associated with the provision of 800 DB Service consists of: 1) equipment located at the access tandems and end offices (only the portion of the capacity consumed by 800 DB Service); 2) 56 kbps digital data links to connect all RSTPs to the SCP; 3) SCPs which provide call processing instructions; 4) SCP 800 memory; 5) SCP processor usage; and 6) 800 DB Service and office/tandem SSP right-to-use fees.

Excluded from Section II are the expense items: 1) Customer Record Information System/Carrier Access Billing System (CRIS/CABS) programming costs; 2) Service Management System (SMS) equipment costs; and 3) Bellcore annual billing expenses for SCP-Owner Operator. The expense items will be reflected in the exogenous cost figures to be filed with our March 15, 1994 response to the CCB's Order in CC Docket No. 93-129, 800 Data Base Access Tariffs and the 800 Service Management System Tariff, released on February 14, 1994. These items were explained in our original filing of Appendix A.

In addition, we are still in the process of obtaining the costs of the 56 kbps digital data links that connect the RSTPs to the SCP and may add these figures into our March 15 filing. Costs for those links are not included in this response.

SCP

U S WEST has two mated SCP pairs: one pair devoted exclusively to 800 data base; the second pair supporting 800 data base and LIDB (including calling party name service). Twenty-five percent of the shared pair is allocated to 800 data base service, based on engineering studies conducted on 800 database versus LIDB queries. The SCP investment includes hardware, software right to use fees, central office modifications for power, air, flooring, etc. The total 800 Use number was input to U S WEST's Separations Part 36 Model that separates STS data to the interstate jurisdiction per FCC Part 36 Rules. The result of changing the 2124 account for 800 Use and running that data through the Part 36 Model was a shift in interstate TPIS GSF of \$1.317M. The residual amount of the 800 Use \$4.320M was assigned to the state jurisdiction. The same state/interstate relationship of 800 Use was applied to the Other Investment. All base figures used in these calculations are actual booked investment.

Tandem Switch

All of the tandem investment for SSP is digital and placed in account 2212, category 2. Figures for tandem investment were based on actuals for an average size tandem of each type and that investment multiplied by the number of tandems of each 800 DB Investment in the tandem switch category is based on a 44% factor applied to total investment. factor is the same as derived for local SSP investment below. The 800 Use figure is then input to U S WEST's Separations Part 36 Model in the tandem switching category to separate the data into the interstate jurisdiction per FCC Part 36 The result of changing the 2212 account for 800 Use and running through the Part 36 Model resulted in a shift in interstate TPIS Central Office Equip. -Switch of \$7.360M. The residual amount of the 800 Use \$6.426M was assigned to the state jurisdiction. The same state/interstate relationship of 800 Use was applied to the Other Investment.

SSP

SSP subject-to-separations investments were assigned to the category 3 analog (2211) or digital (2212) accounts based upon the switch types identified. The actual investment for an average size switch of each type was identified and that figure multiplied by the number of offices of each local switching type. Allocation of investment to 800 DB was based on the following assumptions: 50% of calls required call setup for 800 DB or class services; 76% of calls in offices equipped with both 800 and class services are for 800 DB service; 50% of end offices equipped for 800 DB are also equipped for class services. This results in a allocation figure for 800 DB and 56% figure for Other. This results in a 44% 800 Use numbers of \$68.968M and \$60.415M were then input into U S WEST's Separations Part 36 Model that separates the data to the interstate jurisdiction per FCC Part 36 Rules. result of changing the 2211 and $\bar{2}212$ accounts for 800 Use and running through the Part 36 Model resulted in a shift in interstate TPIS Central Office Equip. - Switch of \$13.222M for Account 2211, Analog Switching, and \$11.582M for Account 2212, Digital Switching. The residual amount of the 800 Use \$55.746M for Account 2211 and \$48.833M for Account 2212 was assigned to the state jurisdiction. state/interstate relationship of 800 Use was applied to Other Investment.

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Cyndie Eby Executive Director-Federal Regulatory

February 25, 1994

Mr. William F. Caton Acting Secretary Federal Communications Commission 1919 M Street, NW, Room 222 Mail Stop 1170 Washington, DC 20554

RE: CC Docket No. 93-129

Dear Mr. Caton:

In response to Mr. Greg Vogt's letter dated January 26, 1994, attached is U S WEST Communications' exogenous data submitted pursuant to Appendix A, Section II, Jurisdictional Separations of the Common Carrier Bureau's 800 Data Base Designation Order. We changed the format to eliminate columns for which no investment is identified. A description of our methods is included as an attachment to Appendix A, Section II.

Acknowledgment and date of receipt of this submission are requested. A duplicate letter is attached for this purpose.

If you have any questions, please call the undersigned.

Sincerely,

Cyndie Eby

Attachments

cc: Mr. Greg Vogt

ITS

	С	D	E	Р
	General			
	Pu rpose			
	Computers	Switching	Switching	Total
	Acct 2124	Acct 2211	Acct 2212	
II. Jurisdictional Separations				
Dollars Expressed in Millions				
•				
STP/SCP Signalling Link				
Total Investment				
Total Company				
Subject to Separation				
State 800 Database				
State Other				
Interstate 800 Database				
Interstate Other			1	
Mathed of Applement	· · · · · · · · · · · · · · · · · · ·		ı	
Method of Assignment	<u> </u>			
Local STD/Decises STD Siens	dina i ink			
Local STP/Regional STP Signa Total Investment	miny Link		<u> </u>	
Total Company				
Subject to Separation State 800 Database				
State Other			<u> </u>	
Interstate 800 Database				
Interstate Other			l <u></u>	
Method of Assignment			T	
Weakou of Assignment			<u> </u>	
SCP/SMS Signalling Link				
Total investment				
				
Total Company Subject to Separation				
State 800 Detabase			-	
State Other				
Interstate 800 Database				
Interstate Other				
Method of Assignment				
		· · · · · · · · · · · · · · · · · · ·	<u> </u>	
SCP				
Total Investment	9.130			9.130
Total Company	9.130			9.130
Subject to Separation	9.130			9.130
State 800 Database	4.320			4.320
State Other	2.678			2.676
Interstate 800 Database	1.317			1.317
Interstate Other	0.817			0.817
Method of Assignment	Part 36			Part 36

	C	D	E	P
	General			
	Purpose	Analog	Digital	
	Computers	Switching	Switching	Total
	Acct 2124	Acct 2211	Acct 2212	
Dollars Expressed in Millions				1
Fandem Switch				
Total Investment			29.133	29.133
Total Company			29.133	29.133
Subject to Separation			29.133	29.133
State 800 Database			6.462	6.462
State Other			7.158	7.158
Interstate 800 Database			7.360	7.360
Interstate Other			8.153	8.153
			Part 36	Part 36
Method of Assignment				
SSP Total Investment		150.689	132.004	282.693
SSP Total Investment Total Company		150.689 150.689	132.004 132.004	282.693 282.693
SSP Total Investment Total Company Subject to Separation		150.689 150.689 150.689	132.004 132.004 132.004	282.693 282.693 282.693
SSP Total Investment Total Company Subject to Separation State 800 Database		150.689 150.689 150.689 55.748	132.004 132.004 132.004 48.833	282.693 282.693 282.693 104.579
SSP Total Investment Total Company Subject to Separation State 800 Database State Other		150.689 150.689 150.689 55.746 68.065	132.004 132.004 132.004 48.833 57.886	282.693 282.693 282.693 104.579 123.920
Total Investment Total Company Subject to Separation State 800 Detabase State Other Interstate 800 Database		150.689 150.689 150.689 55.748 66.065 13.222	132.004 132.004 132.004 48.833 57.865 11.582	282.693 282.693 282.693 104.579 123.920 24.804
SSP Total Investment Total Company Subject to Separation State 800 Database State Other		150.689 150.689 150.689 55.746 68.065	132.004 132.004 132.004 48.833 57.886	282.693 282.693 282.693 104.579 123.920 24.804
Total Investment Total Company Subject to Separation State 800 Detabase State Other Interstate 800 Database		150.689 150.689 150.689 55.748 68.065 13.222 15.668	132.004 132.004 132.004 48.833 57.865 11.582 13.724	282.693 282.693 282.693 104.579 123.920 24.804
SSP Total Investment Total Company Subject to Separation State 800 Database State Other Interstate 800 Database Interstate Other		150.689 150.689 150.689 55.748 68.065 13.222 15.668	132.004 132.004 132.004 48.833 57.865 11.582 13.724	282.693 282.693 282.693 104.579 123.920 24.804 29.390
Total Investment Total Company Subject to Separation State 800 Database State Other Interstate 800 Database Interstate Other	9.130	150.689 150.689 150.689 55.748 68.065 13.222 15.668	132.004 132.004 132.004 48.833 57.865 11.582 13.724	282.693 282.693 282.693 104.579 123.920 24.804 29.390 Part 36
Total Investment Total Company Subject to Separation State 800 Detabase State Other Interstate 800 Database Interstate Other Method of Assignment Grand Totals Total Investment		150.689 150.689 150.689 55.748 68.065 13.222 15.666	132.004 132.004 132.004 48.833 57.865 11.582 13.724	282.693 282.693 282.693 104.579 123.920 24.804 29.390 Part 36
Total Investment Total Company Subject to Separation State 800 Database State Other Interstate 800 Database Interstate Other Method of Assignment Grand Totals Total Investment Total Company	9.130	150.689 150.689 150.689 55.748 68.065 13.222 15.666 Part 36	132.004 132.004 132.004 48.833 57.865 11.582 13.724 Part 36	282.693 282.693 282.693 104.579 123.920 24.804 29.390 Part 36
Total Investment Total Company Subject to Separation State 800 Database State Other Interstate 800 Database Interstate Other Method of Assignment Grand Totals Total Investment Total Company Subject to Separation	9.130 9.130	150.689 150.689 150.689 55.748 68.065 13.222 15.666	132.004 132.004 132.004 48.833 57.895 11.582 13.724 Part 36	282.693 282.693 282.693 104.579 123.920 24.804 29.390 Part 36
Total Investment Total Company Subject to Separation State 800 Database State Other Interstate 800 Database Interstate Other Method of Assignment Grand Totals Total Investment Total Company Subject to Separation State 800 Database State Other	9.130 9.130 9.130 4.320	150.689 150.689 150.689 55.746 66.065 13.222 15.668 2art 38	132.004 132.004 132.004 48.833 57.865 11.582 13.724 Part 36	282.693 282.693 282.693 104.579 123.920 24.804 29.390 Part 36 320.956 320.956 320.956
Total Investment Total Company Subject to Separation State 800 Database State Other Interstate 800 Database Interstate Other Method of Assignment Grand Totals Total Investment Total Company Subject to Separation State 800 Database	9.130 9.130 9.130	150.689 150.689 150.689 55.748 68.065 13.222 15.668 150.689 150.689 150.689	132.004 132.004 132.004 48.833 57.865 11.582 13.724 Part 36 161.137 161.137 161.137 55.295	282.693 282.693 282.693 104.579 123.920 24.804 29.390 Part 36 320.956 320.956 320.956 115.361

800 Data Base Appendix A, Section II Methodology

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